# centrodyne



## Silent 620® TAXIMETER

**Technical Specifications** 

### **MECHANICAL**

Weight	1.24 lbs.
Width	6.22"
Height	2.82"
Depth	3.06"
Mounting	On/Against Dashboard. Separate mounting bracket with 0°-90° bend capability
Printer Position	Rear right of unit. Paper roll and ejected receipt accessible from top of meter.
Switches/Buttons	4 buttons on front of unit. One programming switch behind seal plate.
Sealing	1 or 2 wire seal for sealing meter and/or installation.
Displays	7-segment LED - digit size 0.56" (Fare and Extras) 7-segment LED - digit size 0.3" (Rate)

### **ELECTRICAL**

Input Voltage	8-16 VDC
Operating Current	Min: 70 mA Typ: 225 mA Printing: 2 A (peak)
Internal Battery Voltage	3 VDC Nominal
Battery Life	12V Connected: Approx. 10 years No Power to Meter: Approx. 2 years
Statistics Memory	45 years
VSS Signal Input	Mechanical, magnetic, electronic sensors
Calibration Range	200-65,000 pulses/mi.

### **TEMPERATURE**

Operating	Meter: -30°C to +70°C Printer: 0°C to +50°C
Non Operating	-40°C to +85°C

### PRINTING

Printing Method	High Speed Thermal
Printing Speed	2.75 inches/sec
Printer Resolution	203 pixels/inch
Paper Roll Size	1.5" Width X 1.4" Diameter
Text	16 column
Graphics	No